

Summary Analysis	DMA =	Upper Grazed
	Pasture =	Pine Creek

STUBBLE HEIGHT				Woody Use	Stream Banks			Woody Age Class		
<i>MedianSH all key species (inches)</i>	<i>Average SH for all key species (inches)</i>	<i>Dom key species for SH</i>	<i>Avg Ht of dom key species</i>	<i>Woody Use - all woody species (%)</i>	<i>Streambank Alteration (%)</i>	<i>Streambank stability(%)</i>	<i>Streambank cover (%)</i>	<i>Percent seedlings</i>	<i>Percent Young</i>	<i>Percent Mature</i>
4.00	5.2	JUBA	4.20	12.1%	26%	64%	69%	31%	23%	46%
n=	35	5		55	87	84	84	12	10	18
95% conf Int ¹	1.2		2	2%	6%	*	*	0		
95% CI ²	0.96			5%	6%	5%	5%	7%	7%	7%

	<i>Greenline Ecological Status Rating</i>	<i>Site Wetland Rating</i>	<i>Winward greenline stability rating</i>	<i>Greenline- greenline width (m)</i>	<i>Average Wd Plant Height (m)</i>	<i>Shade Index</i>
Rating	60	61	5.27	2.38	3.8	0.41
	Mid	Fair	Mid			
n=	86	86	86	81	64	91
95% conf Int ¹	*	3.5	*	0.24	0.34	*
95% CI ²	5.75	3	16	0.30		

¹ 95% conf Int: 95% confidence interval based upon standard deviation from sample data

² 95% CI: the 95% confidence interval on observer variation see table F7 in the Appendix

	Substrate:				Pools		
	<i>Percent fines</i>	<i>D16 Particle Size (mm)</i>	<i>D50 Particle Size (mm)</i>	<i>D84 Particle Size (mm)</i>	<i>Total number pools</i>	<i>Pool Frequency (#/mile)</i>	<i>Mean Residual Depth (m)</i>
	16%	4.9	28.72	98	16	269	0.08
n=	160	160	160	160	32	32	32
95% CI ²	11.6					14	0.06
VEGETATION							
	<i>Vegetation Biomass Index</i>	<i>Percent Rhizomatous Woody</i>	<i>Percent Forbs</i>	<i>Plant Diversity Index</i>	<i>Hydric plants (%)</i>	<i>Woody composition (%)</i>	<i>Hydric Herbaceous (%)</i>
	43	17%	29%	15.42	38%	26%	22%
n=	91	8	45	300	86	86	86
95% CI ²						5.9	6.2